

U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration

Form Approved  
OMB No. 44-R1387

# MATERIAL SAFETY DATA SHEET

## SECTION I

MANUFACTURER'S NAME Aztec Chemical, Inc.		EMERGENCY TELEPHONE NO. (213) 448-9262
ADDRESS (Number, Street, City, State, and ZIP Code) 212 S. Turner Ave., West Covina, Ca. 91791		
CHEMICAL NAME AND SYNONYMS acrylic lacquer		TRADE NAME AND SYNONYMS AZ 576 NFA
CHEMICAL FAMILY	FORMULA DPM 5404-9325 Blue	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS (contains no lead)	8	50	BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
chlorinated hydrocarbon mixture				70	100
(methylene chloride, perchloroethylene, trichloroethylene)					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	105	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.2
VAPOR PRESSURE (mm Hg.)	150	PERCENT VOLATILE BY VOLUME (%)	70
VAPOR DENSITY (AIR=1)	3	EVAPORATION RATE (MEK =1)	2
SOLUBILITY IN WATER	not soluble		
APPEARANCE AND ODOR			

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) none T.C.C.	FLAMMABLE LIMITS none	LeI	Uel
EXTINGUISHING MEDIA compatible with dry, foam or CO <sub>2</sub>			
SPECIAL FIRE FIGHTING PROCEDURES wear self contained aspirators			
UNUSUAL FIRE AND EXPLOSION HAZARDS none			

### SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 100 p.p.m. calculated

EFFECTS OF OVEREXPOSURE will burn eyes and irritate, defat the skin. Is toxic if swallowed.

#### EMERGENCY AND FIRST AID PROCEDURES

Wash skin and eyes with large amounts of water. Breathe fresh air if dizzy or respiration. If swallowed, give warm salt water and repeat until vomit is clear. Lie down and cover eyes. Immediately call a physician.

### SECTION VI - REACTIVITY DATA

#### STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS

toxic fumes

#### HAZARDOUS POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

soak and scoop up with an inert filler. Dispose as hazardous paint waste

WASTE DISPOSAL METHOD

dispose with approved incineration or permitted land fill

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

cartridge filter

VENTILATION

LOCAL EXHAUST

X

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

X

EYE PROTECTION

X

OTHER PROTECTIVE EQUIPMENT

elective

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

store in ambient dry conditions. Keep containers tightly sealed.

OTHER PRECAUTIONS

none